

## Chapter 10 Communities of Color

Chapter 10 provides a profile of the HIV/AIDS epidemic among Communities of Color in Massachusetts. While most of the data presented in Chapter 10 are also included in Chapter 3, HIV and AIDS in Massachusetts, the arrangement and grouping of the data in this chapter focuses on race/ethnicity. HIV and AIDS case data are presented to provide a demographic description of each racial/ethnic group living with HIV/AIDS for which HIV and AIDS case data are collected. These data also describe the ways in which groups were exposed to HIV. HIV Counseling and Testing data are presented to provide information on communities of color who have gone to state-funded testing facilities to get an HIV test. (Since most of the data in this chapter are also presented elsewhere in the Epidemiologic Profile, figures have been omitted to conserve space and minimize redundancy. Please see Chapter 3 for figures and additional data by race/ethnicity.)

Overall, communities of color are disproportionately affected by the HIV/AIDS epidemic in Massachusetts. The rate of HIV/AIDS prevalence per 100,000 among Blacks is 6 times that for the state as a whole, and 10 times that for Whites; the rate for Hispanics is 4 times that for the state and 8 times that for Whites. Together communities of color make up 16% of the population of Massachusetts but 51% of people living with HIV/AIDS. Again, this measure of disproportionate impact is most striking for Blacks and Hispanics. Blacks account for 5% of the population and 25% of people living with HIV/AIDS; Hispanics account for 7% of the population and 24% of people living with HIV/AIDS.

The impact of the HIV/AIDS epidemic among communities of color varies by Health Service Region (HSR). The highest level of disparate impact among Blacks is in the Metrowest HSR, where they account for 3% of the population (28% of people living with HIV/AIDS). For Hispanics the highest level of disparity is in Western HSR where Hispanics account for 48% of people living with HIV/AIDS and 10% of the population.

## ***I. Massachusetts HIV/AIDS Prevalence – HIV and AIDS Case Data***

- People of color account for 50% of people living with HIV infection, 52% of people living with AIDS, and 51% of people living with HIV/AIDS.
- Among Blacks and Hispanics there are higher proportions of females living with HIV/AIDS (39% and 31% respectively) than among Whites (20%).

<b>Table 10.1 Rates of HIV/AIDS Prevalence per 100,000 Population by Gender and Race/Ethnicity: MA</b> <i>Data as of July 1, 2001</i>	
<b>By Gender:</b>	<b>Rate per 100,000 population<sup>1</sup></b>
Male	305
Female	110
<b>By Race / Ethnicity:</b>	<b>Rate per 100,000 population<sup>1</sup></b>
White (non-Hispanic)	115
Black (non-Hispanic)	1,168
Hispanic/Latino	881
Asian / Pacific Islander	61
American Indian and Alaskan Native	143
<b>MA Total Rate</b>	<b>204</b>
<sup>1</sup> The denominators for rate calculations are based on 1998 population estimates from the Massachusetts Institute for Social and Economic Research. Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)	

- As of July 1, 2001, for every 100,000 people in Massachusetts, 204 were living with HIV infection/AIDS.
- The rate of HIV/AIDS prevalence varies substantially across race/ethnicity in Massachusetts.
- As of July 1, 2001, there were 1,168 Black people living with HIV infection/AIDS for every 100,000 Black people living in MA. This rate of HIV/AIDS prevalence among Black people in MA is nearly 6 times greater than the HIV/AIDS prevalence rate for the state as a whole.
- As of July 1, 2001, there were 881 Hispanic people living with HIV infection/AIDS for every 100,000 Hispanic people living in MA. This rate of HIV/AIDS prevalence among Hispanic people in MA is over 4 times greater than the HIV/AIDS prevalence rate for the state as a whole.

**Table 10.2. Total Population and People Living with HIV Infection and AIDS by Race/Ethnicity: MA***Data as of July 1, 2001*

By Race/Ethnicity:	Total Population (%)	PLWH/A (%)
White (non-Hispanic)	82%	49%
Black (non-Hispanic)	5%	25%
Hispanic/Latino	7%	24%
Asian / Pacific Islander	4%	1%
American Indian / Alaskan Native	<1%	<1%
Unknown	--	1%
Data Sources: US Census Bureau, MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)		

- Communities of color make up 16% of the MA population and 51% of the people living with HIV infection/AIDS.
- Hispanic people account for 7% of the MA population and 24% of people living with HIV infection/AIDS.
- Black people account for 5% of the MA population and 25% of people living with HIV infection/AIDS.

**Table 10.3 Total Population and People Living with HIV Infection and AIDS by Race/Ethnicity and Health Service Region (HSR): Boston, MetroWest, and Central HSRs, MA**

*Data as of July 1, 2001*

Boston HSR:	Total Population (%)	PLWH/A (%)
White (non-Hispanic)	54%	44%
Black (non-Hispanic)	19%	37%
Hispanic/Latino	15%	17%
Asian / Pacific Islander	7%	--
American Indian / Alaskan Native	<1%	--
Other	4% <sup>1</sup>	2% <sup>2</sup>
Metro West HSR:	Total Population (%)	PLWH/A (%)
White (non-Hispanic)	86%	60%
Black (non-Hispanic)	3%	28%
Hispanic/Latino	3%	10%
Asian / Pacific Islander	6%	--
American Indian and Alaskan Native	<1%	--
Other	2% <sup>1</sup>	2% <sup>2</sup>
Central HSR:	Total Population (%)	PLWH/A (%)
White (non-Hispanic)	87%	50%
Black (non-Hispanic)	2%	15%
Hispanic/Latino	6%	35%
Asian / Pacific Islander	2%	--
American Indian and Alaskan Native	<1%	--
Other	1% <sup>1</sup>	1% <sup>2</sup>
1 Other includes people reporting more than one race/ethnicity and people reporting other race/ethnicity for total population		
2 Other includes Asian/Pacific Islander, American Indian/Alaskan Native and unknown for total people living with HIV infection/AIDS		
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)		

- Both White people and Hispanic people in the Boston HSR account for similar proportions of the HSR's overall population (54% and 15% respectively) as of people living with HIV infection/AIDS (44% and 17% respectively).
- Black people are the most disproportionately impacted by the HIV/AIDS epidemic in the Metro West HSR; they account for 3% of the population and 28% of people living with HIV infection/AIDS.
- Hispanic people are the most disproportionately impacted by the HIV/AIDS epidemic in the Central HSR; they account for 6% of the population and 35% of people living with HIV infection/AIDS.

**Table 10.4. Total Population and People Living with HIV Infection and AIDS by Race/Ethnicity and Health Service Region (HSR): Northeast, Southeast, and Western HSRs, MA**

*Data as of July 1, 2001*

Northeast HSR:		
	Total Population (%)	PLWH/A (%)
White (non-Hispanic)	83%	54%
Black (non-Hispanic)	2%	15%
Hispanic/Latino	8%	29%
Asian / Pacific Islander	4%	--
American Indian and Alaskan Native	<1%	--
Other	2% <sup>1</sup>	2% <sup>2</sup>
Southeast HSR:		
	Total Population (%)	PLWH/A (%)
White (non-Hispanic)	89%	68%
Black (non-Hispanic)	3%	18%
Hispanic/Latino	3%	13%
Asian / Pacific Islander	1%	--
American Indian and Alaskan Native	<1%	--
Other	4% <sup>1</sup>	1% <sup>2</sup>
Western HSR:		
	Total Population (%)	PLWH/A (%)
White (non-Hispanic)	82%	31%
Black (non-Hispanic)	5%	20%
Hispanic/Latino	10%	48%
Asian / Pacific Islander	2%	--
American Indian and Alaskan Native	<1%	--
Other	1% <sup>1</sup>	1% <sup>2</sup>
1 Other includes people reporting more than one race/ethnicity and people reporting other race/ethnicity for total population		
2 Other includes Asian/Pacific Islander, American Indian/Alaskan Native and unknown for total people living with HIV infection/AIDS		
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)		

- Hispanic people are the most disproportionately impacted by the HIV/AIDS epidemic in the Northeast HSR; they account for 8% of the population and 29% of people living with HIV infection/AIDS.
- Although the majority of people living with HIV infection/AIDS in the Southeast HSR are White, Hispanic people and Black people are disproportionately impacted by HIV/AIDS in this region too; together they account for 6% of the regions population and 31% of people living with HIV infection/AIDS.

- Hispanic people are most disproportionately impacted by the HIV/AIDS epidemic in the Western HSR; they account for 10% of the population and 48% of people living with HIV infection/AIDS.

<b>Table 10.5. People of White Race/Ethnicity Living with HIV Infection and AIDS by Gender and Exposure Mode: MA</b>						
<i>Data as of July 1, 2001</i>						
	<b>HIV</b>		<b>AIDS</b>		<b>HIV/AIDS</b>	
<b>By Gender:</b>	<b>N</b>	<b>%</b>	<b>N</b>	<b>%</b>	<b>N</b>	<b>%</b>
Male	2,126	77%	2,867	81%	4,993	80%
Female	620	23%	653	19%	1,273	20%
<b>Total</b>	<b>2,746</b>		<b>3,520</b>		<b>6,266</b>	
<b>By Exposure Mode:</b>	<b>N</b>	<b>%</b>	<b>N</b>	<b>%</b>	<b>N</b>	<b>%</b>
Male Sex with Male (MSM)	1,427	52%	1,687	48%	3,114	50%
Injection Drug Use (IDU)	725	26%	1,039	30%	1,764	28%
MSM/IDU	108	4%	153	4%	261	4%
Heterosexual Sex	194	7%	240	7%	434	7%
◦ Heterosexual Sex w/IDU	92	3%	111	3%	203	3%
◦ Heterosexual Sex w/ Person w/ HIV or AIDS	96	3%	111	3%	207	3%
◦ Female Sex w/ Bisexual Male	3	<1	7	0%	10	0%
◦ Other Heterosexual Sex	3	<1	11	0%	14	0%
Presumed Heterosexual Sex	173	6%	194	6%	367	6%
Blood / Blood products	14	1%	80	2%	94	2%
Pediatric	-- <sup>1</sup>	-- <sup>1</sup>	21	1%	21 <sup>1</sup>	0% <sup>1</sup>
Other	--	--	--	--	--	--
NIR	105	4%	106	3%	211	3%
<b>Total</b>	<b>2,746</b>		<b>3,520</b>		<b>6,266</b>	
1 Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals. Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)						

- There are 6,266 White people living with HIV infection/AIDS in Massachusetts.
- Men make up a greater proportion of White people living with AIDS (81%) than of White people living with HIV infection (77%).
- 50% of White people living with HIV/AIDS reported male to male sex as their primary mode of exposure, while 28% were exposed through injection drug use.
- The distribution of exposure modes is consistent for White people living with HIV infection and White people living with AIDS.

**Table 10.6. People of White Race/Ethnicity Living with HIV Infection by Age at HIV Diagnosis and People Living with AIDS by Age, at AIDS Diagnosis: MA**

*Data as of July 1, 2001*

<b>White (non-Hispanic)</b>		
<b>By Age at HIV Diagnosis, in Years:</b>	<b>N</b>	<b>%</b>
Under 13	-- <sup>1</sup>	-- <sup>1</sup>
13 to 19	35	1%
20 to 24	223	8%
25 to 29	491	18%
30 to 34	700	25%
35 to 39	604	22%
40 to 44	377	14%
45 to 49	170	6%
50+	146	5%
<b>Total</b>	<b>2,746</b>	
<b>By Age at AIDS Diagnosis, in Years:</b>	<b>N</b>	<b>%</b>
Under 13	15	<1%
13 to 19	17	<1%
20 to 24	90	3%
25 to 29	380	11%
30 to 34	816	23%
35 to 39	899	26%
40 to 44	686	19%
45 to 49	347	10%
50+	270	8%
<b>Total</b>	<b>3,520</b>	
<sup>1</sup> Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals. Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)		

- As of July 1, 2001, there were 2,746 White people living in Massachusetts who were diagnosed with HIV infection, and 3,520 White people who were diagnosed with AIDS.
- The majority (65%) of White people living with HIV infection were diagnosed between the ages of 25 and 39.
- The majority (71%) of White people living with AIDS were diagnosed between the ages of 30 and 44.
- 9% of White people living with HIV infection were diagnosed with HIV infection as adolescents (13 – 24 years old).

**Table 10.7. People Living with HIV Infection and AIDS by Current Age where Race/Ethnicity is White: MA***Data as of July 1, 2001*

<b>White (non-Hispanic)</b>		
<b>By Current Age, in Years:</b>	<b>N</b>	<b>%</b>
Under 13	13 <sup>2</sup>	<1% <sup>2</sup>
13 to 19	13	<1%
20 to 24	59	1%
25 to 29	212	3%
30 to 34	710	11%
35 to 39	1,554	25%
40 to 44	1,520	24%
45 to 49	1,160	19%
50+	1,025	16%
<b>Total</b>	<b>6,266</b>	

1 PLWH/A = People Living with HIV infection and AIDS  
 2 Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals.  
 Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)

- The majority (68%) of White people living with HIV infection/AIDS in Massachusetts are currently between the ages of 35 and 49.
- 16% of White people living with HIV infection/AIDS in Massachusetts are currently age 50 and older.



<b>Table 10.8. People of Black Race/Ethnicity Living with HIV Infection/AIDS by Gender and Exposure Mode: MA</b>						
<i>Data as of July 1, 2001</i>						
	<b>HIV</b>		<b>AIDS</b>		<b>HIV/AIDS</b>	
<b>By Gender</b>	<b>N</b>	<b>%</b>	<b>N</b>	<b>%</b>	<b>N</b>	<b>%</b>
Male	767	58%	1,234	63%	2,001	61%
Female	550	42%	721	37%	1,271	39%
<b>Total</b>	<b>1,317</b>		<b>1,955</b>		<b>3,272</b>	
<b>By Exposure Mode</b>	<b>N</b>	<b>%</b>	<b>N</b>	<b>%</b>	<b>N</b>	<b>%</b>
Male Sex with Male (MSM)	183	14%	271	14%	454	14%
Injection Drug Use (IDU)	405	31%	644	33%	1,049	32%
MSM/IDU	33	3%	44	2%	77	2%
Heterosexual Sex	196	15%	364	19%	560	17%
◦ Heterosexual Sex w/IDU	65	5%	114	6%	179	5%
◦ Heterosexual Sex w/ Person w/ HIV or AIDS	127	10%	241	12%	368	11%
◦ Female Sex w/ Bisexual Male	4	<1%	4	<1%	8	<1%
◦ Other Heterosexual Sex	0	0%	5	<1%	5	<1%
Presumed Heterosexual	383	29%	450	23%	833	25%
Blood / Blood products	6	<1%	20	1%	26	1%
Pediatric	-- <sup>1</sup>	-- <sup>1</sup>	37	2%	37 <sup>1</sup>	1% <sup>1</sup>
Other	--	--	--	--	--	--
NIR	111	8%	125	6%	236	7%
<b>Total</b>	<b>1,317</b>		<b>1,955</b>		<b>3,272</b>	
1 Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals.						
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)						

- As of July 1, 2001, there were 1,317 Black people living with HIV infection and 1,955 Black people living with AIDS in Massachusetts.
- Black people living with HIV infection come the closest to gender parity at 42% female and 58% male.
- Among Black people living HIV/AIDS, 32% reported injection drug use as the primary exposure mode and 25% reported presumed heterosexual sex (25%).

**Table 10.9. People Living with HIV Infection by Age at HIV Diagnosis and People Living with AIDS by Age at AIDS Diagnosis where Race/Ethnicity is Black: MA**

*Data as of July 1, 2001*

<b>Black (non-Hispanic)</b>		
Age at HIV Diagnosis, in Years:	<b>N</b>	<b>%</b>
Under 13	-- <sup>1</sup>	-- <sup>1</sup>
13 to 19	27	2%
20 to 24	89	7%
25 to 29	237	18%
30 to 34	271	21%
35 to 39	292	22%
40 to 44	213	16%
45 to 49	107	8%
50+	81	6%
<b>Total</b>	<b>1,317</b>	
Age at AIDS Diagnosis, in Years:	<b>N</b>	<b>%</b>
Under 13	34	2%
13 to 19	10	1%
20 to 24	58	3%
25 to 29	211	11%
30 to 34	409	21%
35 to 39	474	24%
40 to 44	376	19%
45 to 49	222	11%
50+	161	8%
<b>Total</b>	<b>1,955</b>	
<sup>1</sup> Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals. Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)		

- As of July 1, 2001, there were 1,317 Black people living in MA who were diagnosed with HIV infection, and 1,955 Black people who were diagnosed with AIDS.
- The majority (61%) of Black people living with HIV infection were diagnosed between the ages of 25 and 39.
- The majority (64%) of Black people living with AIDS were diagnosed between the ages of 30 and 44.
- 9% of Black people living with HIV infection were diagnosed with HIV as adolescents (13 – 24 years old).

**Table 10.10. People Living with HIV Infection and AIDS by Current Age where Race/Ethnicity is Black: MA***Data as of July 1, 2001*

<b>Black (non-Hispanic)</b>		
PLWH/A <sup>1</sup> by Current Age, in Years:	<b>N</b>	<b>%</b>
Under 13	23 <sup>2</sup>	1% <sup>2</sup>
13 to 19	20	1%
20 to 24	43	1%
25 to 29	144	4%
30 to 34	451	14%
35 to 39	666	20%
40 to 44	742	23%
45 to 49	618	19%
50+	565	17%
<b>Total</b>	<b>3,272</b>	

1 PLWH/A = People Living with HIV infection and AIDS  
 2 Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals.  
 Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)

- The majority (62%) of Black people living with HIV infection/AIDS in Massachusetts are currently between the ages of 35 and 49.
- 17% of Black people living with HIV infection/AIDS are currently age 50 and older.

**Table 10.11. People of Hispanic Race/Ethnicity Living with HIV Infection and AIDS by Gender and Exposure Mode: MA***Data as of July 1, 2001*

	HIV		AIDS		HIV/AIDS	
By Gender:	N	%	N	%	N	%
Male	851	64%	1,280	72%	2,131	69%
Female	485	36%	492	28%	977	31%
<b>Total</b>	<b>1,336</b>		<b>1,772</b>		<b>3,108</b>	
By Exposure Mode:	N	%	N	%	N	%
Male Sex with Male (MSM)	213	16%	207	12%	420	14%
Injection Drug Use (IDU)	591	44%	948	53%	1,539	50%
MSM/IDU	29	2%	43	2%	72	2%
Heterosexual Sex	286	21%	312	18%	598	19%
◦ Heterosexual Sex w/IDU	166	12%	158	9%	324	10%
◦ Heterosexual Sex w/ Person w/ HIV or AIDS	113	8%	152	9%	265	9%
◦ Female Sex w/ Bisexual Male	4	<1%	2	<1%	6	<1%
◦ Other Heterosexual Sex	3	<1%	0	0%	3	<1%
Presumed Heterosexual	155	12%	168	9%	323	10%
Blood / Blood products	1	<1%	17	1%	18	
Pediatric	-- <sup>1</sup>	-- <sup>1</sup>	27	2%	27 <sup>1</sup>	1% <sup>1</sup>
Other	--	--	--	--	--	--
NIR	61	5%	50	3%	111	4%
<b>Total</b>	<b>1,336</b>		<b>1,772</b>		<b>3,108</b>	

1 Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals.  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)

- The gender representation among Hispanic people living with HIV infection is 64% male and 36% females; among Hispanic people living with AIDS it is 72% male and 28% females.
- Females account for a higher proportion among Hispanic people living with HIV infection than among people living with AIDS.
- IDU is the predominant reported mode of exposure to HIV among Hispanic people living with HIV infection/AIDS.
- Comparing Hispanic people living with HIV infection to Hispanic people living with AIDS, there is a slightly larger proportion of people reported with MSM and Heterosexual contact among people living with HIV infection.

**Table 10.12. People Living with HIV Infection by Age at HIV Diagnosis and People Living with AIDS by Age at AIDS Diagnosis where Race/Ethnicity is Hispanic: MA**

*Data as of July 1, 2001*

	<b>Hispanic</b>	
<b>Age at HIV Diagnosis</b>	<b>N</b>	<b>%</b>
Under 13 years	-- <sup>1</sup>	-- <sup>1</sup>
13 to 19 years	51	4%
20 to 24 years	158	12%
25 to 29 years	281	21%
30 to 34 years	309	23%
35 to 39 years	284	21%
40 to 44 years	140	10%
45 to 49 years	70	5%
50+ years	43	3%
<b>Total</b>	<b>1,336</b>	
<b>Age at AIDS Diagnosis</b>	<b>N</b>	<b>%</b>
Under 13 years	25	1%
13 to 19 years	14	1%
20 to 24 years	72	4%
25 to 29 years	248	14%
30 to 34 years	474	27%
35 to 39 years	424	24%
40 to 44 years	269	15%
45 to 49 years	133	8%
50+ years	113	6%
<b>Total</b>	<b>1,772</b>	
<sup>1</sup> Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals. Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)		

- As of July 1, 2001, there were 1,336 Hispanic people living in Massachusetts who were diagnosed with HIV infection, and 1,772 who were diagnosed with AIDS.
- The majority (65%) of Hispanic people living with HIV infection were diagnosed between the ages of 25 and 39.
- The majority (66%) of Hispanic people living with AIDS were diagnosed between the ages of 30 and 44.
- Across racial/ethnic groups, the largest proportion of people diagnosed with HIV infection as adolescents (13 – 24 years old) is among Hispanic people (16%).

**Table 10.13. People Living with HIV Infection and AIDS by Current Age where Race/Ethnicity is Hispanic: MA**

*Data as of July 1, 2001*

	<b>Hispanic</b>	
<b>PLWH/A<sup>1</sup> by Current Age</b>	<b>N</b>	<b>%</b>
Under 13 years	16 <sup>2</sup>	1% <sup>2</sup>
13 to 19 years	21	1%
20 to 24 years	68	2%
25 to 29 years	187	6%
30 to 34 years	504	16%
35 to 39 years	784	25%
40 to 44 years	754	24%
45 to 49 years	405	13%
50+ years	369	12%
<b>Total</b>	<b>3,108</b>	

1 PLWH/A = People Living with HIV infection and AIDS  
 2 Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals.  
 Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)

- The majority (65%) of Hispanic people living with HIV infection/AIDS in Massachusetts are currently between the ages of 30 and 44. The majority of all other racial/ethnic groups are currently between the ages of 35 and 49.
- Across racial/ethnic groups, the smallest proportion of people living with HIV infection/AIDS that are currently age 50 and older is among Hispanics (12%).

**Table 10.14. People of Asian / Pacific Islander Race/Ethnicity Living with HIV Infection and AIDS by Gender and Exposure****Mode: MA***Data as of July 1, 2001*

	HIV		AIDS		HIV/AIDS	
By Gender	N	%	N	%	N	%
Male	32	78%	58	87%	90	83%
Female	9	22%	9	13%	18	17%
<b>Total</b>	<b>41</b>		<b>67</b>		<b>108</b>	
By Exposure Mode	N	%	N	%	N	%
Male Sex with Male (MSM)	18	44%	33	49%	51	47%
Injection Drug Use (IDU)	2	-- <sup>1</sup>	1	-- <sup>1</sup>	3	-- <sup>1</sup>
MSM/IDU	0	0%	1	1%	1	-- <sup>1</sup>
Heterosexual Sex	2	-- <sup>1</sup>	7	10%	9	8%
◦ Heterosexual Sex w/IDU	2	-- <sup>1</sup>	1	-- <sup>1</sup>	3	-- <sup>1</sup>
◦ Heterosexual Sex w/ Person w/ HIV or AIDS	0	0%	6	9%	6	6%
◦ Female Sex w/ Bisexual Male	0	0%	0	0%	0	0%
◦ Other Heterosexual Sex	0	0%	0	0%	0	0%
Presumed Heterosexual	15	37%	16	24%	31	29%
Blood / Blood products	0	0%	3	-- <sup>1</sup>	3	-- <sup>1</sup>
Pediatric	-- <sup>2</sup>	-- <sup>2</sup>	0	0%	0 <sup>2</sup>	-- <sup>2</sup>
Other	--	--	--	--	--	--
NIR	4	-- <sup>1</sup>	6	9%	10	9%
<b>Total</b>	<b>41</b>		<b>67</b>		<b>108</b>	
1 Percentages calculated from a numerator of 5 or less and a denominator of less than 100 are not presented.						
2 Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals.						
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)						

- As of July 1, 2001, there were 41 API people living in Massachusetts who were diagnosed with HIV infection, and 67 APIs who were diagnosed with AIDS.
- The gender representation among APIs living with HIV infection is 78% male and 22% female; among API people living with AIDS it is 87% male and 13% females.
- Females account for a higher proportion among APIs living with HIV infection than among APIs living with AIDS.
- MSM is the predominant reported mode of exposure to HIV among Asian/Pacific Islanders living with HIV infection/AIDS in Massachusetts (47%).

**Table 10.15. People Living with HIV Infection by Age at HIV Diagnosis and People Living with AIDS by Age at AIDS Diagnosis where Race/Ethnicity is Asian / Pacific Islander: MA**

*Data as of July 1, 2001*

<b>Asian / Pacific Islander</b>		
<b>Age at HIV Diagnosis, in Years:</b>	<b>N</b>	<b>%</b>
Under 13	-- <sup>2</sup>	-- <sup>2</sup>
13 to 19	1	-- <sup>1</sup>
20 to 24	8	20%
25 to 29	11	27%
30 to 34	8	20%
35 to 39	9	22%
40 to 44	1	-- <sup>1</sup>
45 to 49	1	-- <sup>1</sup>
50+	2	-- <sup>1</sup>
<b>Total</b>	<b>41</b>	
<b>Age at AIDS Diagnosis, in Years:</b>	<b>N</b>	<b>%</b>
Under 13	0	-- <sup>1</sup>
13 to 19	0	-- <sup>1</sup>
20 to 24	2	-- <sup>1</sup>
25 to 29	14	21%
30 to 34	13	19%
35 to 39	15	22%
40 to 44	7	10%
45 to 49	11	16%
50+	5	7%
<b>Total</b>	<b>67</b>	
<p>1 Percentages calculated from a numerator of 5 or less and a denominator of less than 100 are not presented.</p> <p>2 Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals.</p> <p>Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)</p>		

- The largest proportion of API people living with HIV infection were diagnosed between the ages of 25 and 29.



**Table 10.16. People Living with HIV Infection and AIDS by Current Age where Race/Ethnicity is Asian / Pacific Islander: MA***Data as of July 1, 2001*

<b>Asian / Pacific Islander</b>		
<b>PLWH/A<sup>1</sup> by Current Age, in Years:</b>	<b>N</b>	<b>%</b>
Under 13	0 <sup>2</sup>	-- <sup>2</sup>
13 to 19	0	0
20 to 24	4	4%
25 to 29	12	11%
30 to 34	27	25%
35 to 39	26	24%
40 to 44	13	12%
45 to 49	7	6%
50+	19	18%
<b>Total</b>	<b>108</b>	

1 PLWH/A = People Living with HIV infection and AIDS  
 2 Pediatric HIV infection surveillance is performed through a separate surveillance system, the Pediatric Spectrum of Disease (PSD) Project. HIV cases under age 13 are not included in totals.  
 Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding)

- 49% of API people living with HIV infection/AIDS in Massachusetts are currently between the ages of 30 and 39.
- 18% of API people living with HIV infection/AIDS in Massachusetts are currently age 50 and older.

## II. Service Utilization - Counseling and Testing Data

**Table 10.17 Number and Percent of HIV Tests<sup>1</sup> by Race/Ethnicity and Year of Test MA, 1992-2000**

*Data as of July 1, 2001*

HIV Tests by Race/ Ethnicity of Client and Year of Test	Total tested	White % of total tested by year	African American % of total tested by year	Hispanic/ Latino % of total tested by year	Asian % of total tested by year	Portuguese % of total tested by year
1992	33,055	72%	11%	11%	1%	<1%
1993	35,544	68%	11%	14%	1%	<1%
1994	41,390	64%	11%	17%	1%	1%
1995	46,861	59%	12%	18%	1%	2%
1996	50,356	56%	13%	20%	1%	2%
1997	45,982	56%	13%	21%	1%	2%
1998	45,170	54%	14%	22%	2%	2%
1999	44,634	53%	14%	22%	2%	1%
2000	46,317	51%	14%	24%	2%	2%

1 Tests performed at publicly funded counseling and testing sites. (People also test for HIV at non-publicly funded sites for whom data are not represented in this table)

- The proportion of White non-Hispanics receiving HIV tests at publicly funded C&T sites has decreased from three-quarters to one-half of the total testing population from 1992 through 2000.
- Conversely, the proportion of Latinos receiving HIV tests at publicly funded C&T sites has doubled from 1992 through 2000.
- The proportion of African Americans receiving HIV tests at publicly funded C&T sites has increased by about three percent from 1992 through 2000.

**Table 10.18 Number and Percent of HIV Tests<sup>1</sup> by Race/Ethnicity and Year of Test MA, 1992-2000***Data as of July 1, 2001*

		Haitian	Cape Verdean	Brazilian	Native American	Unknown
	Total tested	% of total tested by year	% of total tested by year	% of total tested by year	% of total tested by year	% of total tested by year
1992	33,055	1%	1%	1%	<1%	3%
1993	35,544	1%	1%	1%	<1%	3%
1994	41,390	1%	1%	1%	<1%	4%
1995	46,861	1%	1%	1%	<1%	4%
1996	50,356	1%	1%	1%	<1%	4%
1997	45,982	1%	1%	1%	<1%	3%
1998	45,170	1%	1%	1%	<1%	4%
1999	44,634	1%	1%	1%	<1%	4%
2000	46,317	1%	1%	2%	<1%	3%

<sup>1</sup> Tests performed at publicly funded counseling and testing sites. (People also test for HIV at non-publicly funded sites for whom data are not represented in this table)

- Asian/Pacific Islanders, Portuguese, Haitians, Cape Verdeans, Brazilians, and Native Americans comprise about 7% of all those people tested each year at publicly funded C&T sites from 1992 through 2000.

